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December 28, 2017

Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554

Ridge Wireless Comments Proceedings: 17-258

Dear FCC Commissioners:

Ridge Wireless Inc. provides wireless internet in Northern California stretching from the southern portion of San Francisco all the way south to Carmel, near Monterey. We've been in existence since 2006 focusing on all of the various rural areas of Northern California. Our coverage area includes homes of the wealthiest, and most influential people of Silicon Valley. Sadly, a large portion of them are unable to get access to usable broadband. Many of these people live in rural areas in the mountains of Silicon Valley where the various LECs don't have adequate infrastructure. This is where Ridge Wireless & CBRS come into play.

Ridge Wireless is a 3650 license holder and we've been making capital investments in LTE equipment for use in this band because of its none-line-of-sight possibilities. It allows us to be able to deliver broadband connections into wooded and rural areas where our existing non-licensed 2.4 & 5 Ghz equipment won't penetrate.

We ask the Commission to not change the existing rules for the CBRS band. Please do not use PEAs as basis for licensing but rather, use Census Tracts. By using Census Tracts, it allows a more level playing field for everyone involved. If PEAs are used, small, rural, Internet Service Providers will not be able to provide Broadband to those who badly need it. It will also likely be that the large players who will end up with this spectrum (if the rules are changed) won't provide coverage into these small rural areas that we provide service to.

We respectfully ask that the Commission keep the CBRS licensing rules as they were proposed in 2015 and do not use PEAs as basis for licensing.

Thank You,  
Mike Lyon  
CEO  
Ridge Wireless Inc.